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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

49

Application Number

10/733,728

Filing Date

12/12/2003

First Named Inventor

Neil John Graham

Art Unit

3732

Examiner Name

Jonathon S. Werner

Attorney Docket Number

51,179

ENCLOSURES (Check all that apply)

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/
Incomplete ApplicationReply to Missing Parts
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____



Landscape Table on CD



After Allowance Communication to TC

Appeal Communication to Board
of Appeals and InterferencesAppeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify
below):

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Neil John Graham

Signature

Printed name

neil john graham

Date

Aug. 28, 2006

Reg. No.

51,179

CERTIFICATE OF TRANSMISSION/MAILING

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Aug. 28, 2006

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In the United States Patent and Trademark office

In Re application of::) Date: Aug. 28, 2006.
Neil John Graham) Group art unit: 3732
Serial number 10/733,728) Examiner: Jonathan S. Werner
Filed: 12/12/2003)
For: Orthodontic Accessory Arch Bar)
_____)

Honorable Commissioner of Patents and Trademarks

Dear Sir:

In response to the communication from the examiner, dated July 5, 2006 please amend the application as follows:

DETAILED ACTION

1. This action is in response to Applicant's amendment received on 4/21/06. *Claim Rejections - 35 USC § 112*

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. [Was 1, 4, 22 and 28] Claims 1-30 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Perhaps the invention would be easier to understand after the following explanation of orthodontic appliances and treatment. The function of orthodontic appliances is to align misaligned teeth. Dorlands Medical Dictionary defines an orthodontic appliance as a device, either **fixed** to the teeth or removable,